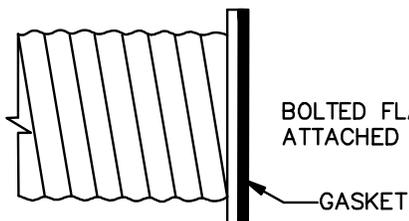


DETAIL G-2-5 TYPES OF COUPLERS FOR CORRUGATED STEEL PIPE

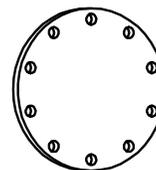
STANDARD SYMBOL



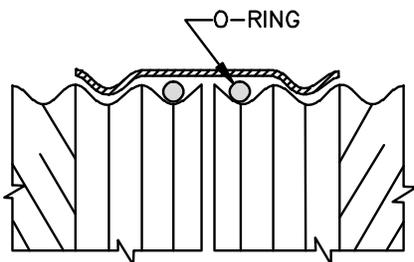
BOLTED FLANGES ARE ATTACHED TO PIPE ENDS

GASKET

FLANGE JOINT

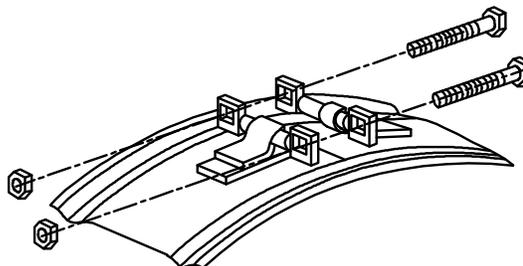


PRE-PUNCHED GASKET



O-RING

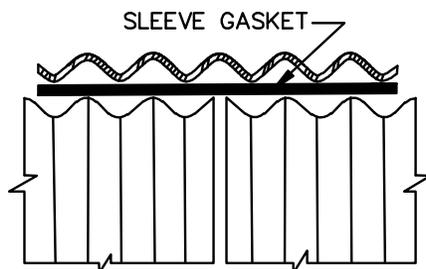
HUGGER (SEMI-CORRUGATED) BAND



BAR AND STRAP CONNECTOR

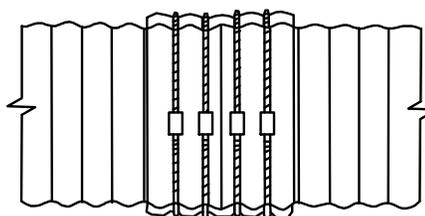


O-RING GASKET



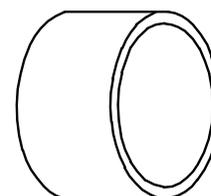
SLEEVE GASKET

ANULAR CORRUGATED BAND



ROD & LUG CONNECTOR

BAND IS SECURED BY ROD AROUND BAND CONNECTED BY LUGS.



SLEEVE GASKET

NOTE:
UNDER NO CIRCUMSTANCE IS A DIMPLE (UNIVERSAL) BAND ACCEPTABLE FOR USE IN A SEDIMENT CONTROL OR STORMWATER MANAGEMENT STRUCTURE.

CONSTRUCTION SPECIFICATIONS

1. USE A RUBBER OR NEOPRENE GASKET WHEN JOINING PIPE SECTIONS. THE END OF EACH PIPE SHALL BE RE-ROLLED WITH AN ADEQUATE NUMBER OF CORRUGATIONS TO ACCOMMODATE THE BAND WIDTH.
2. FOR PIPES LESS THAN 24 INCHES IN DIAMETER, PROVIDE ONE OF THE FOLLOWING TYPES OF CONNECTIONS:
 - a. FLANGED JOINTS WITH $\frac{3}{8}$ INCH CLOSED CELL GASKET THE FULL WIDTH OF THE FLANGE, PRE-PUNCHED TO THE FLANGE BOLT CIRCLES, SANDWICHED BETWEEN ADJACENT FLANGES, OR
 - b. 12 INCH WIDE HUGGER TYPE BAND WITH O-RING GASKET HAVING A MINIMUM DIAMETER OF $\frac{1}{2}$ INCH GREATER THAN THE CORRUGATION DEPTH.
3. FOR PIPES 24 INCHES IN DIAMETER AND LARGER, PROVIDE ONE OF THE FOLLOWING TYPES OF CONNECTIONS:
 - a. 24 INCH WIDE ANNULAR CORRUGATED BAND WITH 24 INCH WIDE BY $\frac{3}{8}$ INCH THICK CLOSED CELL CIRCULAR SLEEVE GASKET WITH 12 INCHES ON THE END OF EACH PIPE, CONNECTED WITH A MINIMUM OF 4 RODS AND LUGS, 2 ON EACH CONNECTING PIPE END, OR
 - b. FLANGED JOINTS WITH $\frac{3}{8}$ INCH CLOSED CELL GASKET THE FULL WIDTH OF THE FLANGE, PRE-PUNCHED TO THE FLANGE BOLT CIRCLES, AND SANDWICHED BETWEEN ADJACENT FLANGES.

MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL